## INTERNATIONAL SEARCH REPORT

International Application No PCTTIB2004/052276

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04Q7/38 H04L12/28									
According to International Patent Classification (IPC) or to both national classification and IPC									
	SEARCHED								
Minimum documentation searched (classification system followed by classification symbols)  IPC 7 H04Q H04L									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)  EPO-Internal, WPI Data, PAJ									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rele	Relevant to claim No.							
A	US 2003/134636 A1 (SUNDAR RANGAMA 17 July 2003 (2003-07-17) paragraphs '0003!, '0010!, '0014!, '0019! - '0021!, '0055! '0056!, '0059! - '0062!, '0073! '0074!, '0080! - '0082!	1–20							
A	WO 03/092218 A (THOMSON LICENSING ZHANG, JUNBIAO) 6 November 2003 (2003-11-06) page 3, lines 1-6 page 5, lines 14-20 page 6, lines 1-32	1–20							
A	US 2003/169713 A1 (LUO HUI) 11 September 2003 (2003-09-11) abstract	1-20							
Further documents are listed in the continuation of box C.    X   Patent family members are listed in annex.									
*Special categories of cited documents:  *T* later document published after the international filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the									
considered to be of particular relevance invention  'E' earlier document but published on or after the international liling date 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to earlier the described by the described to the described by the described by the described to the described by the descri									
*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another clation or other special reason (as specified)  *O* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such document is combined with one or more other such document is combined to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone inventive step when the document is taken alone invention and the particular relevance; the claimed invention cannot be considered to invention and the particular relevance; the claimed invention and									
*P* docume	ent published prior to the international filling date but nan the priority date claimed	in the art.  *&* document member of the same patent	family						
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report						
8 February 2005 15/02/2005									
Name and mailing address of the ISA  Authorized officer  European Patent Office, P.B. 5818 Patentlaan 2									
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International Application No PCT/TIB2004/052276

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